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## APPENDIX A (CONT.)

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$$E_{\text{eff}} = \frac{1}{2} \left( \frac{1}{E_1} + \frac{1}{E_2} \right) \quad \text{and} \quad G_{\text{eff}} = \frac{1}{2} \left( \frac{1}{G_1} + \frac{1}{G_2} \right)$$